WORM RUNNER'S DIGEST

TABLE OF CONTENTS

VOLUME 1, Number 1
November, 1959

Clay, Margaret....The Feeding and Care of Planaria 6

Cornwell, P. and Cornwell, Gretchen....Planaria Running Procedure 3

Jacobson, A.L.....Apparatus 1

Jacobson, Reeva....Results of Studies of Planaria 10

McConnell, J.V.....Worms and Things i

VOLUME II, Number 1
March, 1960

Bibliography 22

Clay, Margaret....Preliminary Report on Project "Glowworm" 7

Cornwell, P. & Cornwell, Gretchen....The Effects of Vibration as the UCS in the Conditioning of Planaria 5

McConnell, J.V.....On the Tyranny of Exact Measurements and Inexact Definitions 10

McConnell, J.V.....Worms and Things 1

Morrill, T.....Darwin's Forgotten Theories 14

Rothschild, G.H.....A Review of Principles of Comparative Psychology (R.H. Waters, et. al. Eds.) 25

VOLUME II, Number 2
August, 1960

Bibliography 67

Agoston, E....Learning and Regeneration in the Planarian 53

Clay, Margaret...Project "Glowworm" Revisited 42

Cornwell, P....Classical Conditioning with Massed Trials in the Planarian 34

Ewald, D.A....Factors Affecting the Acquisition and Retention of Conditioned Responses in Planarians 50

Hollis, J.H....Preliminary Report on Project "Burrow" 40

Jacobson, A....On Not Using Psychology in Psychology 59

McConnell, J.V....Worms and Things 31

Pierce, J.R....A Study of Classical Conditioning in the Planarian 56

Sommer, R....Personal Space 45

The Worm's-Eye Point of View (Letters to the Editor) 70

VOLUME II, Number 3
November, 1960

Corning, W....A Preliminary Report on the Effects of RNA-ase in Retention in the Flatworm 95

Cornwell, P....A Preliminary Study of Pseudo-conditioning under Conditions of Massed Stimulation in the Planarian 101

Cornwell, P. & Cornwell, Gretchen...Inter-judge Agreement in the Scoring of Conditioned Responses in the Planarian 118

Driver, P.M....The Truth About Mendel, or Hollyhocks and the Forebears 87

Ernhart, E....An Informal Report on Two Heads Being Better Than One 92

Godwin, J....Planaria Regeneration as Affected by Temperature and Chemicals 109

Hollis, J.H....Project Burrow: II, Selection 114

Lindegren, C.C....The Cold War in Biology 88

McConnell, J.V....Worms and Things 74

Morrill, T....Towards a Theory of Two Kinds of Gene Change 119

Polyanyi, M.....Knowing and Being 77
Sommer, R.....Einstein's Girl Friday 98
The Worm's-Eye Point of View (Letters to the Editor) 130

VOLUME III, Number 1
March, 1961

Arbit, J....The Spatial Gradient of Alternation and Reactive Inhibition in the Earth-worm 18
Bardach, J.E....Intelligence and the Behavior of Fishes 21
Best, J.B. & I.Rubinstein...Maze Behavior of Planaria 31
Bitterman, M.E....Towards a Comparative Psychology of Learning 4
Clapperton, J...Politic Worms 16
Clay, Margaret....The Saga of "Project Glowworm" III 28
Gelber, B....A Preliminary Report on Retention of Training Following Fission in Paramecia 39
Jacobson, R....A Little Structure Goes a Long Way 67
McConnell, J.V....Worms and Things 1
McConnell, J.V., Reeva Jacobson, & Barbara M. Humphries...The Effects of Ingestion of Conditioned Planaria on the Response Level of Naive Planaria: A Pilot Study (Or: "You Are What You Eat???) 41
Rondale, R....All Earthworms Are Not Alike 48
Sommer, R....Keys, Kings, and Kompanies 52
Walker, E.L....Some Lines of Basic Research Suitable for a Mental Hospital Setting 55
The Worm's-Eye Point of View (Letters to the Editor) 69

VOLUME III, Number 2
August, 1961

Akiyama, H....A Cerebral Physiological Study on Conditioned Reflexes 135

Arbit, J....A Failure to Confirm "Latent Learning in Earthworms:" 129

Cornwell, P....An Attempted Replication of Studies by Halas et. al and by Thompson and McConnell 91

Denaro, J....Factors Retarding and Accelerating Regeneration in Planaria 102

Fraud, S....Some Comments On An Addition to the Theory of Psycho-sexual Development 112

Humphries, Barbara...Maze Learning in Planaria 114

McConnell, J.V....Learning Theory 117

McConnell, J.V....Worms and Things 76

Morrill, T....Alice's Adventures in Evolutionland: Part I 81

Sommer, R....The Dear Departing. 99

The Worm's-Eye Point of View (Letters to the Editor) 148

VOLUME III, Number 3
December, 1961

Bharucha-Reid, R....Confirmation or Refutation of Latent Learning in Earthworms? 179

Cohen, J....On the Nature of Mathematical Proofs 184

Humphries, Barbara, & Reeva Jacobson...The Effects of Ingestion of Conditioned Planaria on the Response Level of Naive Planaria: II 165

Kauffman, R. & Margaret Clay...A Radiation "Binge" for Project Glowworm 189

McConnell, J.V....Worms and Things 153

Miller, James E....How Newton Discovered the Law of Gravitation 157

Morrill, T....Alice's Adventures in Evolutionland: II 198

Vol. III, No. 3 continued

Royce, J.... The Coefficient of Love 170

Sommer, R.... The Class War 173

Twente, M....A New Tool 195

The Worm's Eye-Point of View (Letters to the Editor) 209

VOLUME IV, Number 1
July, 1962

Bowes, A.... Verse 40

Burke, C.... The Gazelle and the Hippopotamus 25

Cleaves, M. and Driver, P.... More Pomes 60

Gaito, J....A Biochemical Conceptualization of Learning and Memory 28

Jacobson, R., et al....A Semi-Annotated Bibliography of Research on Planarian and Other Assorted Beasts: Part I 81

Jones, F.N....An Overlooked (?) Basic Principle of Development and Personality 61

Kelly, K., Nesbit, R. & Schlawin, M.... Does Colored Light Have Any Effect Upon Regeneration of Planaria and Upon Behavior of the Intact Animal? 14

McConnell, J.V.... Worms and Things 1

McConnell, J.V. & Jacobson, A.... Transfer of Training Through Cannibalism in Planaria 41

Miller, J.E.... Socrates and the Weathermen 7

Morrill, T.... Alice's Adventures in Evolutionland, Part III 69

Psychologists, Various... Pomes, Various 22

Royce, J.R.... Conventionitis, or a Formula for Personal Efficiency at Meetings and Conventions 67

Vol. IV, No. 1 continued

Salive, H. T. . . . An Operant Test Chamber for Planaria Using a Force Transducer 63

Shor, R. E. . . . Three Contributions to Experimental Psychological Knowledge 49

Smyrr, T. V. . . . The Planarian Capon 47

Sommer, R. . . . What Is Daddy Doing Now? 55

The Worm's-Eye Point of View (Letters to the Editor) 91

VOLUME V, Number 1
January, 1963

Baker, J. W. . . . On the Question: Are Planarians Able to Learn? 30

Calkins, J. L. . . . An Open Field Test for Planarians (and other sundry matters) 65

Clevenger, T. . . . The Influence of Sex Appeal Upon Ratings of Speaking Performance. 35

Cohen, J. E. . . . On Mathematical Psychology 24

Eigen, L. D. . . . The Limits of the Evolutionary Memory of Asexually Reproducing Organisms 27

Hardin, G. . . . The Last Canute 7

Jacobson, R., Clay, M., et al. . . . A Semi-Annotated Bibliography of Research on Planarians and Other Assorted Beasts: Part II 93

Jacobson, A. L. & Jacobson, R. . . . Maze Learning in Planaria--A Case History 69

McConnell, J. V. . . . Worms and Things 1

Miner, H. . . . Body Ritual Among the Nacirema 60

Sierles, S. . . . The Gesundheits Test 74

Smith, S. J. . . . An Attempt to Replicate the Cannibalism Studies 49

Vol. V, No. 1 continued

Sommer, R.... The Holy Hypothesis 72

Stephen, W.S.... The Influence of Varying Light Intensities on Speed of Movement in Planaria Lugubris, 40

Titchener, E.B.... How to Fail in Laboratory Work 22

Knight, D.... A Book Review of: A Free Agent by Frederic Wakeman 46

Wells, P.H.... Experiments on Conditions of Learning in Planarian Flatworms 58

Zelman, A., Kabat, L., Jacobson, R., & McConnell, J.V.... Transfer of Training Through Injection of "Conditioned" RNA into Untrained Planarians 14

Ziegler, R. ... Is Knowledge Edible? 55

The Worm's Eye Point of View (Letters to the Editor) 102

VOLUME V, Number 2
August, 1963

Barnes, C.D. & Katzung... The Use of Monopolar Electrical Shock as the UCS for Conditioning Planarians 51

Cohen, E.... Is There an Amino Acid Gradient in the Planarian? 32

Davis, G.... Memory Loss Through Retrograde Amnesia in the Planarian 77

Dawes, R.M.... Thesis Length and Productivity 74

Gaito, J.... Is RNA Really Involved in Memory Functions? 24

Klein, J., Lathrop, K., Lominska, E. Seaman, L.... The Effect of a Prefrontal Lobotomy on the Mounting Behavior of the Congolese Red-Eyed, Thryoidectomized Tsetse Fly 85

Knight, D.... A Brief Introduction to Logogenetics 66

Jacobson, R., & Jacobson, A.L.... An Annotated Bibliography of Research on Planarians: Part III 88

McCain, G.... Toward a Broader View for the Comparative Psychologist 12

Vol. V, No. 2 continued

McConnell, J. V. . . . Humanism: A Conditioned Emotional Response 69

McConnell, J. V. . . . Worms and Things 1

Murphy, J. . . . Learning in the Planarian 37

Raven, R. . . . The Photic Responses of the Planarian Dugesia tigrina as a Function of Weber's Law 59

Roe, K. . . . In Search of the Locus of Learning in Planarians 16

Runkel, P. R. . . . A Fable 51

Skinner, B. F. . . . A Christmas Caramel, or, A Plum from the Hasty Pudding 42

Twente, M. . . . Population Debris: A Bedtime Tale for Astronods 30

Westerman, R. . . . A Study of the Habituation of Responses to Light in the Planarian Dugesia dorotocephala, 6

Worm's-Eye Point of View (Letters to the Editor) 108

VOLUME VI, Number 1
March, 1964

Bem, D. J., Lane, H. L. & Carlson, D. . . . A Relation Between Nonverbal and Verbal Behavior in Children: Control of Food Consumption by Reinforcing or Presenting Statements About Food 6

Cohen, E. . . . An Experiment in Grafting Planarian Body Parts 65

Corning, W. Evidence of Right-Left Discrimination in Planarians 89

Dean, R. L. . . . Dr. B. Willder's Zigzaggery Division 70

Driver, P. M. . . . A Semi-Annotated Review of Papers Presented at the VIIIth International Ethological Conference (Hague and Hague) 73

Dwyer, D. & Morningstar, G. C. . . . Some Thoughts on a Modern Scientific Research Institute 30

Vol. VI, No. 1 continued

Humphries, B., and McConnell, J.V.... Factors Affecting Maze Learning in Planarians 52

Kabat, L.... Transfer of Training Through Ingestion of Conditioned Planarians by Unconditioned Planarians 23

Ketchum, J.D.... Nice People Don't Eat 28

Lee, T.... The Conditioned Cat 68

Lee, T.... An Investigation of Alternation Behavior Under Conditions of Free and Forced Choice 42

McConnell, J.V.... The Continental Approach (To Worms), 32

McConnell, J.V.... Worms and Things 1

Pennywhistle, G.F.... On the Relation Between Mathematical and Statistical Competence and Significant Scientific Productivity 15

Runkel, P.R.... Another Fable 82

Salive, H.T. & Clay, M.L.... Project Glowworm Rides Again 78

Senger, C.M.... Effect of X-Ray Irradiation on Oxygen Uptake by Planarians 46

Siegel, R.... What Bearing Does Research on the Lower Phyla Have on the Study of Human Behavior? 40

Soe Forth,... At Last: The Foodian Psycholysis 61

Sommer, R.... The Third Child 43

Whaley, D.L.... Serendipity: A New Method of Research? 18

The Worm"s-Eye Point of View (Letters to the Editor) 115

VOLUME VI, Number 2
October, 1964

Altmann, S.A....Biology and Behavior, or the Rhineroceros Revisited 10

Barnwell, G.M., Peacock, L.J., & Taylor, R.E....A Light-Dark Discrimination Problem with Terrestrial Planarians 52

Crawford, F.T., and Alkov, R.A....A Demonstration of the Acquisition of a Simple Runway Response by the Lizard, Iguana Iguana 23

Fried, C., & Horowitz, S....Contraction--A LeaRNAble Response 3

Jenkins, M.N....Reactions to Planarians 54

McCain, G....The Right to Run Rhinoceroses 13

McConnell, J.V....Worms... 1

McKerahan, R.L., & Capretta, P....Modification of Escape-Route Color Preferences in the Crayfish 17

Mosler, U.C., & Clay, M.L....The Annotated Bibliography of Research on Planarians 57

Shannon, L., and John Rieke...The Effects of Deoxyribonuclease and Ribonuclease on the Transfer of Learning by Cannibalism in Planarians 7

Silberman, Ronnie...Amateur Worm Running 32

Smith, J.C., and Corris, D.D....Conditioned Aversion to Saccharin Solution Using Soft X-Rays as the Unconditioned Stimulus 27

Weeks, N.K....A Study of Classical Conditioning in Land and Fresh Water Planarians 33

* * * * * * * * *

Broadhurst, P....Preliminary Report on Selection in the Chimpanzee for a Skill Resembling Darts 104

Vol. VI, No. 2 continued

Crabtree, J.B., & Nudd, S.N.... A Relation Between Nonverbal and Verbal Behavior in Adults: Control of End-Product Result by Reinforcing or Presenting Statements about Pre-Ordained Events 99

Harlow, H.F....Fundamental Principles for Preparing Psychology Journal Articles 87

Holden, J.R....The Significance of Square Bananas 98

J.D. Anonymous...Psychology of the Scientist: VIII. Seven Rules for Producing Barely Intelligible Prose in Scientific Writing 92

McConnell, J.V.... ...And Things 82

Nadir, N....The Isolation and Characterization of Plentisillin 94

Pasto, T.A....The Game 102

Twente, E.W....The Bed Buggers 106

Wyman, M.K....Housewife's Dictionary 107

Letters to the Editor 109

TABLE OF CONTENTS

VOLUME VII, Number 1
April, 1965

Cohen, Joel E.... Diurnal Cycles and Maze Learning in Planarians 20
Coward, Stuart J..... Grafting Techniques for Planarians 13
Holmes, Eric, Gail Gruenberg.... Learning in Plants? 9
Lorden, Peter... Genesis-Or Gaolbreak 18
McConnell, James V ...Worms... 1
Morrill, Thomas... Accident and Direction in Evolution 25
Mosier, Ursula C., Margaret L. Clay... The Annotated Bibliography of Research on Planarians, Part VI 43
Pickett III, J.B.E., L.B. Jennings, P.H. Wells... Influence of RNA and Victim Training on Maze Learning by Cannibal Planarians 30
Pribram, Karl H ...Book Review (The Act of Creation, by Arthur Koestler) 39

****

Cleaves, Mildred... The Venus Fly-Trap Deterrent 72
Figgins, Bernard S. ....A Statistical Measure of Social Distance 59
Jenkins, Marie M... Platy and Ptiny Planarian, A Story for Children 92
McConnell, James V.... ...And Things 56
Newberry, Lawrence A..... The Effect of Background Noise on the Detection of the Cork-Popping Effect by Popped-Cork Retrievers 66
O'Donovan, Denis... Showdown, 1913 87
Seeman, William, Philip A. Marks... The Behavior of the Psychologist at a Choice Point 75
True, Sally.... The New Teacher 97
Twente, Elmo.... The Exposure Phenomenon 90
Various Authors.... Various Poems 83
Wyman, Marion Knight.... Suddenly, In the Supermarket 63
Letters to the Editor 99

TABLE OF CONTENTS

VOLUME VII, Number 2
September, 1965

Austad, Eric...A Preliminary Attempt at Food-Reward Conditioning in Planarians 41

Babich, Frank R., Allan L. Jacobson, Suzanne Bubash, and Ann Jacobson ....Behavioral Modifications in Naive Rats Produced by Injections of Ribonucleic Acid Extracted from Trained Rats 11

Cohen, Edward...Grafting Planarian Tissue 51

Dewsbury, Donald A....Electric Fishes and Their Potential as Subjects for Psychological Research 54

Fantl, Stephanie, John A. Nevin....Classical Discrimination in Planarians 32

Feldman, Edward J., Patrick J. Capretta....Post-Conditioning Delay and Memory Transfer Through Cannibalism 35

Goren, Carolyn...Ribonucleic Acid: Influence on the Maze-Learning Ability of Rats 28

McConnell, James V...A Tape Recorder Theory of Memory 3

McConnell, James V....Worms.... 1

Mosler, Ursula....The Annotated Bibliography of Research on Planarians: Part VII 67

Rabin, Bernard M., David R. Hertzler....Replications of Two Experiments on Reactive Inhibition in Paramecia 46

Røigaard-Petersen, H.H., E.J. Fjerdingstad, Th. Nissen....Facilitation of Learning in Rats by Intracisternal Injection of "Conditioned RNA" 15

****

Chyatte, Conrad....On the Psychology of Ancient Sparta 80

Driver, Peter....Haggis 119

Leavitt, Fred....The Disappearance of Geoffrey Sweetwater- A Reconstruction - 84

Kohrupkin, Hajas Lindin....Graphsmanship 90

McClellan, John....Invitation to Sud Nim 106

Volume VII, number 2(continued)

McConnell, James V.....And Things 75
Sass, Samuel....A Small Thought-Or Two 119
Taylor, Robert E....A Replication of the Balso Snell Phenomenon 81
Tschirgi, Robert D....A Singular Case of Extreme Electrolyte Balance Associated with Folie a Deux 78
Tomlinson, Jack...Reasons for Research and an Anthology of Answers, or, are These the Only Ways to Waste a Governmental Grant? 103
Vincent, John H....Mendel in Society 87
Letters to the Editor 121

TABLE OF CONTENTS

VOLUME VIII, Number 1
April, 1966

Best, Jay Boyd, Errol Elshtain... Biophysics of Unconditioned Response Elicitation in Planarians by Electric Shock 8

Jacobson, Allan L... Passion and Planarians: An Editorial 5

Kawakatsu, Masaharu... Mailing of Living Planarians 43

Lindegren, Carl C.... A Forecast of Holocaust 25

McConnell, James V... Worms (and Things) 1

Mosler, Ursula... The Annotated Bibliography of Research on Planarians, Part VIII 48

Poskocil, Art... If You're a Paramecium, Can You Learn? A Query 31

Powers, Ann, B.G. Katzung... Effect of Temperature on Sensitization to Light in Planarians 28

Wade, Wyn C.... A New Answer to an Old Problem in Mental Health Research : The Sedation Effect of Two Current Psycho-Pharmalogical Drugs on Psychiatric-Ward Cockroaches 46

****

Dean, Robert L.... Dr. B. Willder's Catalogue of Vogue Words 69

Evans, Selby... Operant Conditioning in the Domestic Darning Needle (Spina ferrica) 65

Galligan, Edward L.... A Sensible Proposal for Ending the Dirty Books Racket 96

Gardner, Martin.... Manifesto of the Institute of General Eclectics 99

Jacobson, Bobby, Brett, Seth, and Mom... Experiment on Apparently Planaria 72

Lindon, J.A.... Mammalian Clerizoo A B C. 67

McClellan, John... The Mice of Sud Nim 78

McConnell, James V... All of You 116

McConnell, James V.... (Worms) and Things 64

Meredith, Rita.... The Artificial Aunt 75

Morningstar, Gershom Clark... Thoughts on a Modern Research Institute, III: Research Integrity 77

Volume VIII, number 1 (continued)

Runkel, Peter R....How to Teach a Cow a Damn Good Lesson 93

Titiev, Robert...A Modern Love Scene 98

Tobias, Jerry...Commencement Address 70

Winthrop, Henry...How to Make Use of the Self-Fulfilling Prophecy Without Half Trying 101

Yount, Elizabeth...A Child's Garden of Vectors 105

TABLE OF CONTENTS

VOLUME VIII, Number 2

November, 1966

Barnwell, G.M... The Role of Encephalization in the Feeding Behavior of a Land Planarian, Bipalium Kewense 41

Coward, Stuart J.... A Technique for the Proper Fixation of Planarians 37

Fuchs, Alfred, Robert Harrington, Robert Lariviere, Timothy Robinson... Degree of Learning and Degree of Memory Transfer in Planarians 28

Holmes, Eric, Miriam Yost..."Behavioral" Studies in the Sensitive Plant 38

Kimble, Reeva J., Daniel P. Kimble... Failure to Find "Transfer of Training" Effects via RNA from Trained Rats Injected into Naive Rats 32

Lindegren, Carl C....Scientific Freedom and Open Communication 48

McConnell, James V...Worms (and Things) 1

Mosler, Ursula... The Annotated Bibliography of Research on Planarians: Part IX 52

Reinis, Stanislav...Influence of Brain Homogenate Injection on the Speed of the Formation of Alimentary Conditioned Reflex in Rats 7

Schwartz, Mark C., Stuart Sweet...An Investigation of the Relation Between RNA and Learning in Planarians 25

* * * * * * * * * * * *

Brophy, Alfred L., Richard A. Durfee...A New Technique for the Treatment of Mental Disorders 80

Dean, Robert L....B. Willder's Export Department 87

Evans, Selby H....Support Drive in the Blueberry Pancake 85

Greenstein, Julius S....Studies on a New, Peerless Contraceptive Agent: A Preliminary Final Report 92

Kimble, Daniel... The End of the Line 90

Kuch, T.D.C....Metrodorus of Chios 89

Lindon, J.A....My dear, you gave me a turn...Quite literally, I assure you! 62

McClellan, John... The Feud of the Bats and Mice 97

McConnell, James V...(Worms) and Things 61

Volume VIII, number 2 (continued)

Mumme, Roy I. . . . Some Effects of Existential Confrontation on Status Ambiguity, Role Identification, and Affective Symbolization in Triclads 123

Rose, Ian. . . The Adventures and Times of Eosilred, Prince of Elfour: A Bloodtime Story 66

Wollheim, Peter. . . Do-It-Yourself Organic Chemistry 79

Letters to the Editor, etc. 121

THE JOURNAL OF BIOLOGICAL PSYCHOLOGY

THE WORM RUNNER'S DIGEST

TABLE OF CONTENTS

VOLUME IX, Number 1
June, 1967

Cherkashin, A.N., I.M.Sheimann...Conditioning in Planarians and RNA Content 5

Coward, S.J., R.C. Taylor, and R.E. Johannes...A Simple Flow System for Studying Chemoreception in Aquatic Organisms 32

Evans, Selby H....Failure to Replicate: Statistical Considerations 34

Jacobson, Allan L....Reply to a Russian Scientist 38

Lindegren, Carl...Scientific Freedom and Open Communication 28

McConnell, J.V....Factors Affecting the "Transfer of Training" Effect in Rats 40

McConnell, J.V....Worms (and Things) 1

Slater, Nancy...The Annotated Bibliography of Research on Planarians: Part X 49

Ungar, Georges...Transfer of Learned Behavior by Brain Extracts 12

* * * * * * * * *

Arat, Mr. Iam...Arat's Commentary 79

Crile, George...The Face of the Waters 84

Dickson, Andrew L....Defecation: A Methodological Note 90

Dilly, Don D....Speech in the Underground Earthworm (Lumbricus terrestris) 70

Driver, Peter...Slime Rhyme 113

Kaplan, Stanley...Exhaustion as a Funtion of Experimental Psychology 72

Kawakatsu, Masaharu and Mieko Aizawa...Relations Between Planarians and I 94

Lindon, J.A....Ponder and Flap 68

Lindon, J.A....A Taste of Crime 62

McClellan, John...Hip, Hip, for Hippos! 96

Vol. IX, No. 1 continued

McConnell, J.V....(Worms) and Things 56

Newberry, L.A....The Pill: Addendum to the Senate Hearings on Psychological Tests 57

Rose, Ian...The Professional Patient 81

Sholander, Marlow...The Horse Revisited 74

Tomlinson, Jack...Definitions 85

Various...Poems 108

Wakeman, Frederic...The Political Eptness of Flatworms 91

Wood, Clair G....Flab According to Formula 88

Letters to the Editor 109

THE JOURNAL OF BIOLOGICAL PSYCHOLOGY

THE WORM RUNNER'S DIGEST

TABLE OF CONTENTS
VOLUME IX, NUMBER 2
December, 1967

McConnell, James V....Worms and Things 1

Davis, Gary...Intercellular Transfer of Information by RNA Extracts 10

Revusky, S.H....Attempt to Transfer Aversion to Saccharin Solution by Injection of RNA From Trained to Naive Rats 18

Chapouthier, Georges...Conditioning in the European Planarian, Dendrocoelum lacteum: The Effects of Prolonged Conditioning 23

Dyal, J.A. and A.M. Golub...An Attempt to Obtain Shifts in Brightness Preference as a Function of Injection of Brain Homogenate 29

Crawford, F.T., F.J. King and M.A. Magos...Amino Acid Analysis of Intact Planarians by Paper Chromatography 34

Corning, W.C....Invertebrate Neurobiology: Conference Report 35

Nelson, Norman E....Slime Trail Recognition in Planarians 41

Jacobson, Allan L....A Bibliography on "Chemical Transfer of Training" 52

Tunkl, Judy...The Annotated Bibliography of Research on Planarians: Part XI 56

* * * * * * * * *

Lindon, J.A....Not on the Menu 59

Lennon, Peter...Prince of Petomane 62

Rose, Ian...Fellowshipmanship and Counterfellowshipmanship 64

McClellan, John...Mr. Schoenfahrt: A Profile 72

LaGue, Carol... A Tale of Two Planarians 82

Shatin, Leo...Arat's Commentary 84

Weinrich, J.D....Divine Science 86

Morningstar, G.C....First Thoughts on a New Theory of Human Behavior: Living Puts 88

Blaine, Briane...Ain't Nobody in Here but us Chickens, Boss 91

The late Professor Gordian Knott...Le Cri Du Coeur 92

Braud, William...The Case of Victor Styles 94

Evans, S.H....The Institute of Exopsychology Solves a Problem in Form Perception 99

Kraft, I.A....To the Id: Onward and Sideways 101

Baldwin, Harold...Building Better Blivets 104

Mulligan, F. Barry...Graph-etti 107

Vol. IX, No. 2 continued

Letters to the Editor 110
Poems 113

THE JOURNAL OF BIOLOGICAL PSYCHOLOGY
THE WORM RUNNER'S DIGEST

TABLE OF CONTENTS

VOLUME X, NUMBER 1
July, 1968

McConnell, James V....Worms and Things 1

Altschuler, Henry, M.H. Kleban, M. Gold, M. Lawton, and M. Powell... Chemical Changes in the Brain and their Relationship to Donor-Recipient Transferred Avoidance Behavior in Rats 4

Evans, Selby H....Chemical Programming in the Brain: Speculations 10

Browne, G.A., J.S. Pollard and A.M. Lysons...Learning in Sea Anemones? 15

Togrol, B.B....The Effect of Drugs on the General Behaviour, Regeneration and Learning Capacity of Planarians 20

Welsh, James...U.S. Office of Education's New Basic Research Thrust 28

Engel, S.L. and David Frost...Work in Progress in the Biological Sciences 31

Golub, Arnold M....Book Reviews 32

Dewsbury, D.A....Comparative Psychology and Comparative Psychologists: An Assessment 35

Masserman, J.H....Experimental and Humanitarian Approaches to the Therapy of Behavior Disorders 39

Driver, P.M. and W.C. Corning...The Nature of Psychology 47

Tunkl, Judy...The Annotated Bibliography of Research on Planarians: Part XII 74

Tunkl, Judy...A Bibliography on "Chemical Transfer of Training" in Vertebrates 80

* * * * * * * * *

McClellan, J.C....The Bar Sinister 90

Opkins, Fred...We Gotta Lern 100

Rose, Ian...Robert's Rules of Unparliamentary Procedure 104

Wachs, T.D....Three Folk Songs for Psychologists 110

Quattlebaum, L.F....A Case History of Extinction of Deviant Verbal Behaviour Without Awareness 112

Lindon, J.A....On First Looking into McConnell's Manual (Part I) 113

Mulligan, F.B....Life Returns at the University 120

Letters to the Editor 121

THE JOURNAL OF BIOLOGICAL PSYCHOLOGY

THE WORM RUNNER'S DIGEST

TABLE OF CONTENTS
VOLUME X, NUMBER 2
December, 1968

McConnell, James V....Worms (and things) 1

Julian, Blanche E. and Ann M. Richardson....Maze Learning in the Lizard Dipsosaurus dorsalis 4

Corson, John A. and Hildegard E. Enesco....Attempts to Obtain "Information Transfer" in Rats With Brain Extracts 10

Golub, Arnold M....Negative Results in Memory Transfer Studies: A Response to Drs. Corson and Enesco 24

Walker, Frederic...The Iconoclast 26

McConnell, James V., Tsuyoshi Shigehisa and Harold T. Salive... Attempts to Transfer Approach and Avoidance Responses by RNA Injections in Rats 32

Schutjer, Marlys...The Annotated Bibliography of Research on Planarians, Part XIII 51

Schutjer, Marlys...A Bibliography of "Chemical Transfer of Training" in Vertebrates 54

****

Lindon, J.A....Which Way to Turn 59

Tomlinson, Jack...Punch Lines on Test Sequences 64

Evans, Selby H....A Reply to Professor Evans 69

Cavonius, C.R....Aphoristic Psychology 71

McClellan, John...The Tale of Cuddles Lapin 72

Kraft, I.A....The Id, Part II: Its Scope as a Sound Object 82

Vol. X, No. 2 continued

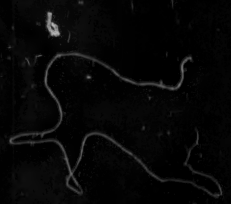
Rosenbaum, C. Peter...Smorr Chen 84

Rosenbaum, C. Peter...Gibbon Take 86

Wepman, Barry J....Spontaneous Generation of Wrinkles: A Preliminary Report 88

Hayward, Roger...Blivets--Research and Development 89

Lindon, J.A....On First Looking into McConnell's Manual--Part II 93

Poems 100

Letters to the Editor 103